



Comments on Geotech BS-24

Trahan, Angela <angela_trahan@fws.gov> Tue, Aug 19, 2014 at 1:16 PM
To: Jason P Kroll <jason.kroll@la.usda.gov>
Cc: Garvin Pittman <Garvin.Pittman@la.gov>

Jason: Overall, the report is well written, and I appreciate Venu and David's time to go over the geotechnical analysis and results. Below are some minor comments and recommendations.

Page 4 - I recommend including in this discussion the influence of the Caenarvon Freshwater Diversion on water levels and flows within the project area.

Page 6, second paragraph - correct typo, crown width should be 15 feet.

Page 9 - Since the project team has not defined the target marsh elevation, I suggest revising to state that the target marsh elevation was estimated to be 1.0 foot for the purpose of this investigation.

Page 11 and Figure 5 - These sections detail containment dike stability depending on the use of geotextile reinforcement. Currently, BS-16 will include geotextile reinforcement under the proposed enhanced shoreline, that upon which the proposed containment for BS-24 will be built. I believe it would be beneficial to include this in the report for future reference.

Thanks.
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